

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY



PCT

To:

see form PCT/ISA/220

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43bis.1)

Date of mailing
(day/month/year) see form PCT/ISA/210 (second sheet)

Applicant's or agent's file reference
see form PCT/ISA/220

FOR FURTHER ACTION
See paragraph 2 below

International application No.
PCT/JP2004/019728

International filing date (day/month/year)
24.12.2004

Priority date (day/month/year)
25.12.2003

International Patent Classification (IPC) or both national classification and IPC
G06F17/60

Applicant
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will usually be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA"). However, this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of three months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA:



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ATTACHMENT "E"

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**International application No.
PCT/JP2004/019728

1AP20 Rec'd PCT/PTO 22 JUN 2006

Box No. I Basis of the opinion

1. With regard to the **language**, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
☐ This opinion has been established on the basis of a translation from the original language into the following language , which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
 - a. type of material:
☐ a sequence listing
☐ table(s) related to the sequence listing
 - b. format of material:
☐ in written format
☐ in computer readable form
 - c. time of filing/furnishing:
☐ contained in the international application as filed.
☐ filed together with the international application in computer readable form.
☐ furnished subsequently to this Authority for the purposes of search.
3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.
PCT/JP2004/019728

Box No. V Reasoned statement under Rule 43*bis*.1(a)(I) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Yes: Claims	1-15
	No: Claims	
Inventive step (IS)	Yes: Claims	
	No: Claims	1-15
Industrial applicability (IA)	Yes: Claims	1-15
	No: Claims	

2. Citations and explanations

see separate sheet

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING
AUTHORITY (SEPARATE SHEET)**

10/584062
AP20 Rec'd PCT/JP 10 22 JUN 2006
International application No.

PCT/JP2004/019728

Re Item V.

1. Reference may be made to the following documents:

D1 : EP 1 154 647 A (NEC CORPORATION) 14 November 2001 (2001-11-14)

D2 : KERVELLA B ET AL HUTCHISON D ET AL: "TOWARDS A COMPLETE MULTIMEDIA MAIL: USE OF MHEG IN STANDARD MESSAGING SYSTEMS" MULTIMEDIA TRANSPORT AND TELESERVICES. INTERNATIONAL COST 237 WORKSHOP PROCEEDINGS. VIENNA, NOV. 13 - 15, 1994, INTERNATIONAL COST 237 WORKSHOP PROCEEDINGS, BERLIN, SPRINGER, DE, 13 November 1994 (1994-11-13), pages 1-13, XP000585291 ISBN: 3-540-58759-4

D3 : FOO S ET AL: "DELIVERY OF VIDEO MAIL ON THE WORLD WIDE WEB" JOURNAL OF NETWORK AND COMPUTER APPLICATIONS, ACADEMIC PRESS, NEW YORK, NY,, US, vol. 20, no. 4, 1997, pages 389-403, XP000913850 ISSN: 1084-8045

D4 : ENGLAND P ET AL: "RAVE: Real-time services for the Web" COMPUTER NETWORKS AND ISDN SYSTEMS, NORTH HOLLAND PUBLISHING. AMSTERDAM, NL, vol. 28, no. 11, May 1996 (1996-05), pages 1547-1558, XP004018250 ISSN: 0169-7552

2. The present application does not meet the criteria of Article 33(1) PCT, because the subject-matter of independent claims 1, 8, 15 does not involve an inventive step in the sense of Article 33(3) PCT.

2.1 Document D1 discloses (col.4, l.43 - col. 8, l.34) an electronic mail processing apparatus comprising:

- a data receiving section operable to receive mail data including video data or audio data;
- a cited data detecting section operable to detect a cited part of the received video data or audio data as cited data from the mail received by the data receiving section; and
- a reproduction control section operable to control a reproducing method.

It is not explicitly mentioned in D1 that the reproduction control section controls the reproduction method so that the reproduction method for the cited data is different from a reproduction method for data other than the cited data in the received mail data, however in the system presented in document D1, it is clearly possible to identify which parts of an incoming mail are cited data. Thus, the person skilled in the art, provided with the knowledge of D1 and concerned with specific goals to achieve such like the need to improve the viewer efficiency, would have no problem to adapt the system presented in D1 such that the reproduction method for the cited data is different from a reproduction method for data other

than the cited data and she/he would define a such further specification without the use of any inventive activity.

Therefore, the subject-matter of claim 1 does not involve an inventive step in the sense of Article 33(3) PCT.

2.2 The subject-matter of independent claim 8 corresponds in terms of method features to that of claim 1. The objections raised in respect of this latter claim, therefore, also apply to independent claim 8 which is thus not allowable under Article 33(3) PCT for a lack of inventive step of its subject-matter.

2.3 The subject-matter of independent claim 15 corresponds to that of claim 1. The objections raised in respect of this latter claim, therefore, also apply to independent claim 15 which is thus not allowable under Article 33(3) PCT for a lack of inventive step of its subject-matter.

3. DEPENDENT CLAIMS 2-7, 9-14

Dependent claims 2-7, 9-14 do not contain any features which, in combination with the features of any claim to which they refer, meet the requirements of the PCT in respect of inventive step (Article 33 (3) PCT).